

**SeEd 483/583 HSTW/MMGW/Tech Prep: Implementing a Career
Cluster System**

1-4 credits undergraduate/graduate, variable
Northern State University
Aberdeen SD

Course Syllabus
July 2006 – June 2007

Instructor: Dr. Mark Froke, Superintendent; Vermillion School District, Vermillion
South Dakota

Project Coordinator: Marsha Kucker, High Schools That Work/Making Middle Grades
Work State Coordinator, Sioux Falls, South Dakota

Steven Rounds, Tech Prep Program Manager, SD Department of Education, Pierre,
South Dakota

Project Facilitators:

Anna Fischer – Southeast Technical Institute, Sioux Falls, SD
Beverly Dafler – Western Dakota Technical Institute, Rapid City, SD
Dodie Bemis – Lake Area Technical Institute, Watertown, SD
Scott Fossum – Mitchell Technical Institute, Mitchell SD

Course Description: This series of training sessions provides educators with information on implementing key practices for school improvement through the High Schools That Work (HSTW), Tech Prep, and/or Making Middle Grades Work (MMGW) Initiatives in South Dakota. In addition to the special emphasis on career clusters, participants will learn basic strategies for implementing key practices for all Initiatives. Training topics focus on the following: setting higher expectations for students, increasing access to challenging career/technical studies with a major emphasis on integrating academic content and skills, increasing access to academic studies that focus on college-prep applications, having students complete a challenging program of study with an upgraded academic core and an area of concentration, providing students with a structured system of work-based learning, teachers working together to create integrated learning opportunities for students, instructional strategies for student engagement, career guidance and individualized planning, providing a structured system of extra help, and using student assessment and program evaluation data for continuous improvement. Participants will enroll individually, or in some cases as a member of a team consisting of educators, administrators, and counselors. The intent is to work together to learn about and develop ideas and concepts to implement. The course is open to all grade 7-16 educators in South Dakota.

Prerequisite: None

Instructional Philosophy and Delivery Plan: Participants are expected to meet the course goal listed below and to demonstrate their understanding of the strategies learned. Instruction will be application based, including lecture and demonstration. Participants will attend sessions on topics listed above. The intent is for participants to translate the concepts and techniques learned to applications for their classrooms and programs. Evaluation will be based on attendance and completion of an action plan or development of lesson(s) based upon one or more the concepts learned.

Course Goal: The overriding goal of this course is to assist educators in designing courses and programs that results in high quality learning and high student achievement for all students. This will be accomplished by learning the techniques and strategies for implementing the key practices and components of High Schools That Work and/or Making Middle Grades Work. Training sessions for this year will include information on career clusters and pathways.

Course Projects: During the course of the training period, participants will attend training sessions relating to High Schools That Work/Making Middle Grades Work key practices and participate in hands-on learning experiences. In addition, they will implement the concepts and techniques learned into their classroom lessons

Course Schedule: Information on course schedule, locations, and contact hours is found on the attached sheet.

Course Requirements: See the attached sheet for application information.

Please Note: Projects will be evaluated for grammar as well as content. Attendance for the stated amount of contact hours is required. Participants must secure the signature of the instructor/presenter for each session attended.

Course Credit Requirements Undergraduate and Graduate * Credit**

One Credit

Participate in 15 + hours of training *
(Over at least 3 days)

Submit a 2-3 page lesson/implementation plan for classroom use (based on training topics). **

Two Credits

Participation in 30 + hours of training *
(Over at least 6 days)

Submit two, 2-3 page lessons/implementation plans for classroom use (based on training topics). **

Three Credits

Participation in 45 + hours of training *
(Over at least 9 days)

Submit three, 2-3 page lessons/implementation plans for classroom use (based on training topics). **

Four Credits

Participation in 60+ hours of training*
(Over at least 12 days)

Submit four 2-3 page lessons/implementation plans for classroom use (based on training topics). **

*Participation must be verified by presenter/instructor.

** Projects MUST be in typewritten form, using grammatically correct sentence structure. (See attached format.) Projects may not be submitted that focus on using commercial products (such as American Careers or the Real Games).

***** Additional Requirement for Graduate Credit**

In addition to the above, students receiving graduate credit must prepare a one page reflection paper on the components and benefits of High Schools That Work, Tech Prep or Making Middle Grades Work.

College Credit Enrollment Procedures

1. Contact: Marsha Kucker (715 E 14th Street, Sioux Falls, South Dakota, 57104: phone – 605-367-7680; email: kucker@edec.org) for information and forms. or, Steven Rounds (CTE Resource Center 800 Governors Drive, Pierre SD 57501: phone – 605-773-7006; email: steven.rounds@state.sd.us).
2. College credit is available through Northern State University at a tuition rate of \$66.70 per credit. **Payment and enrollment forms must be mailed to Faith Ellis, CTE Resource Center, 800 Governor's Drive, Pierre SD 57501 by June 30, 2006.** Checks should be made payable to Northern State University.
3. Participants have the option of enrolling for 1 – 4 undergraduate/graduate credits. (Course # SeEd 483/583)
4. To verify attendance, participants must secure the signature of either the course instructor or the presenter at each session attended. Use the Participant Checklist form for signatures and to keep track of sessions attended.
5. Participants must submit an implementation plan(s) or project(s) utilizing the format that is provided.
6. Projects may not be submitted that focus on using commercial products such as American Careers or the Real Games.
7. **Projects and attendance forms are due by June 30, 2006 and must be mailed to Faith Ellis, CTE Resource Center, 800 Governors Drive Pierre SD 57501.**
8. Sessions must be coordinated/conducted by the HSTW/MMGW facilitator, course instructor, the HSTW/MMGW State Coordinator, a Tech Prep regional coordinator or State Tech Prep Program Manager to apply toward the required hours for college credit.

**High Schools That Work/Making Middle Grades Work
Tech Prep
Curriculum Development
Project Format
2006 - 2007**

Title:

School/District:

Contact Person:

Subject/Program Area(s):

Grades:

Project Goal(s):

Academic and/or Career Technical Standards Addressed:

Description:

Project Duration:

Materials and Resources:

Instructional Activities:

Assessment:

Comments:

(Attach additional pages as needed.)

Mail projects to:

**Faith Ellis
CTE Resource Center
800 Governors Drive
Pierre SD 57501**